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TO: United States Patent and Trademark Office  
ATTENTION: Examiner Betty J. Forman, Group Art Unit 1634  
FACSIMILE No.: (703) 872-9306  
APPLICATION No.: 09/782,588  
OUR REF.: ILLINC.026A  
FROM: Marc C. Baumgartner, Esq.  
OPERATOR: Jadeanna Hill NO. OF PAGES: 8 (incl. cover sheet)  
DATE: November 4, 2004

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Docket No.: ILLINC.026A

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Customer No.: 20,995

**AMENDMENT / RESPONSE TRANSMITTAL**

Applicant : Kain, et al.  
 App. No. : 09/782,588  
 Filed : February 12, 2001  
 For : ALTERNATIVE SUBSTRATES  
 AND FORMATS FOR BEAD-  
 BASED ARRAY OF ARRAYS™  
 Examiner : Betty J. Forman  
 Art Unit : 1634

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November 4, 2004

(Date)

*Marc C. Baumgartner*  
 Marc C. Baumgartner, Reg. No. 53,976

**Mail Stop Amendment**  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing in the above-identified application are the following enclosures:

(X) Amendment and Response to Notice of Non-Compliant Amendment in 5 pages.

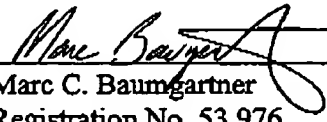
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FEE TYPE		FEE CODE	CALCULATION	TOTAL
Total Claims	25 - 40 = 0	1202 (\$18)	0 x 18 =	\$0
Independent Claims	3 - 5 = 0	1201 (\$88)	0 x 88 =	\$0
Multiple Claim		1203 (\$300)		\$0
			<b>TOTAL FEE DUE</b>	<b>\$0</b>

Docket No.: ILLINC.026A

Customer No.: 20,995

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\_\_\_\_\_  
Marc C. Baumgartner  
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ILLINC.026A

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Examiner : Betty J. Forman  
Group Art Unit : 1634

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November 4, 2004

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Marc C. Baumgartner, Reg. No. 53,976

**AMENDMENT AND RESPONSE TO NOTICE OF NON-COMPLIANT AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Notice of Non-Compliant Amendment mailed October 6, 2004,  
Applicants respectfully submit the following complete claim set.

**Amendments to the Claims** are reflected on page 2.

**Remarks** are reflected on page 5.

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